

Division 12 Alexander, Catawba, Cleveland, Gaston, Iredell & Lincoln County Installation, Repair and Maintenance of ITS Systems & Traffic Signals WBS: 12.1002SM, 12.1018SM, 12.1023SM, 12.1036SM, ETC. Bid Tabulations Bids Opened: Tuesday October 9, 2018					Traffic Control Devices, Inc.		Haynes Electric Utility a Division of MB Haynes Corp.		Bryant Electric Repair & Construction Co.	
LINE	SECTION	ITEM DESCRIPTION	QUANTITY	UNIT	Unit Bid	Amount Bid	Unit Bid	Amount Bid	Unit Bid	Amount Bid
1	SP	Emergency Mobilization	5	EA	\$500.00	\$2,500.00	\$1,800.00	\$9,000.00		
2	1705	Vehicle Signal Head (12", 3-section)	40	EA	\$715.00	\$28,600.00	\$900.00	\$36,000.00		
3	1705	Vehicle Signal Head (12", 4-section)	20	EA	\$930.00	\$18,600.00	\$1,080.00	\$21,600.00		
4	1705	Vehicle Signal Head (12", 5-section)	5	EA	\$1,235.00	\$6,175.00	\$1,360.00	\$6,800.00		
5	1705	Modify Existing Signal Head	5	EA	\$307.00	\$1,535.00	\$315.00	\$1,575.00		
6	SP	Removal of Vehicle Signal Head / Pedestrian Signal Head	50	EA	\$163.00	\$8,150.00	\$135.00	\$6,750.00		
7	1705	Signal Cable	7,500	LF	\$2.15	\$16,125.00	\$3.70	\$27,750.00		
8	SP	Removal of Signal Cable From Messenger Wire	1,000	LF	\$1.50	\$1,500.00	\$1.35	\$1,350.00		
9	1706	Backplate	10	EA	\$340.00	\$3,400.00	\$180.00	\$1,800.00		
10	1710	Messenger Cable (1/4")	1,000	LF	\$2.60	\$2,600.00	\$3.60	\$3,600.00		
11	1710	Messenger Cable (3/8")	1,500	LF	\$2.92	\$4,380.00	\$5.40	\$8,100.00		
12	SP	Removal of Messenger Cable W/ Conductor Attached	1,000	LF	\$1.50	\$1,500.00	\$3.60	\$3,600.00		
13	1715	Unpaved Trenching (2, 2")	1,000	LF	\$9.64	\$9,640.00	\$10.80	\$10,800.00		
14	1715	Paved Trenching (2, 2")	250	LF	\$7.00	\$1,750.00	\$2.70	\$675.00		
15	1716	Junction Box (Std. Size)	20	EA	\$410.00	\$8,200.00	\$450.00	\$9,000.00		
16	1716	Junction Box (Over Sized)	10	EA	\$650.00	\$6,500.00	\$585.00	\$5,850.00		
17	1720	Wood Pole 35' - Class 3	10	EA	\$1,060.00	\$10,600.00	\$1,305.00	\$13,050.00		
18	1720	Wood Pole 40' - Class 3	20	EA	\$1,120.00	\$22,400.00	\$1,395.00	\$27,900.00		
19	1720	Wood Pole 45', 50', 55' - Class 3	2	EA	\$1,321.00	\$2,642.00	\$1,665.00	\$3,330.00		
20	SP	Wood Pole Removal (Including all Attachments)	8	EA	\$253.00	\$2,024.00	\$450.00	\$3,600.00		
21	1721	Guy Assembly (Plastic Guard Required)	20	EA	\$515.00	\$10,300.00	\$405.00	\$8,100.00		
22	SP	Guy Assembly, without Anchor (Plastic Guard Required)	5	EA	\$350.00	\$1,750.00	\$360.00	\$1,800.00		
23	SP	Guy Anchor	5	EA	\$318.00	\$1,590.00	\$225.00	\$1,125.00		
24	1722	1" Riser W/ Weatherhead	4	EA	\$369.00	\$1,476.00	\$360.00	\$1,440.00		
25	1722	2" Riser with Weatherhead	20	EA	\$665.00	\$13,300.00	\$405.00	\$8,100.00		
26	1722	2" Riser with Tubing	4	EA	\$705.00	\$2,820.00	\$495.00	\$1,980.00		
27	1722	Heat Shrink Tubing Retrofit Kit	10	EA	\$116.00	\$1,160.00	\$225.00	\$2,250.00		
28	1725	Inductive Loop Sawcut	18,000	LF	\$10.14	\$182,520.00	\$9.00	\$162,000.00		
29	1726	Lead-In Cable (14-2)	5,000	LF	\$1.44	\$7,200.00	\$2.70	\$13,500.00		
30	1730	Communication Cable (24 or Less Fiber)	1,000	LF	\$2.03	\$2,030.00	\$3.60	\$3,600.00		
31	SP	Triplexed Cable	100	LF	\$3.25	\$325.00	\$7.20	\$720.00		
32	1736	900 MHZ Serial Spread Spectrum Radio	2	EA	\$4,430.00	\$8,860.00	\$4,410.00	\$8,820.00		
33	1736	900 MHZ Serial / Ethernet Spread Spectrum Radio	5	EA	\$2,665.00	\$13,325.00	\$5,310.00	\$26,550.00		
34	SP	Modify Radio Installation	5	EA	\$275.00	\$1,375.00	\$2,250.00	\$11,250.00		
35	SP	New Electrical Service	5	EA	\$1,472.00	\$7,360.00	\$1,575.00	\$7,875.00		
36	1745	Sign for Signals	5	EA	\$371.00	\$1,855.00	\$405.00	\$2,025.00		
37	SP	Sign for Signals (NCDOT Furnished)	10	EA	\$165.00	\$1,650.00	\$225.00	\$2,250.00		
38	SP	Removal of Sign for Signals	10	EA	\$120.00	\$1,200.00	\$135.00	\$1,350.00		
39	1750	Signal Cabinet Foundation	10	EA	\$2,130.00	\$21,300.00	\$1,350.00	\$13,500.00		
40	SP	Install Grounding Systems	5	EA	\$500.00	\$2,500.00	\$450.00	\$2,250.00		
41	SP	Removal of Existing Cabinet	5	EA	\$250.00	\$1,250.00	\$810.00	\$4,050.00		
42	1751	Controller W/ Cabinet - Type 2070L, Base or Pole Mounted	8	EA	\$12,855.00	\$102,840.00	\$12,150.00	\$97,200.00		
43	1751	Detector Card (2070L)	8	EA	\$165.00	\$1,320.00	\$135.00	\$1,080.00		
44	1752	Modify Foundation for Controller Cabinet	2	EA	\$1,000.00	\$2,000.00	\$1,125.00	\$2,250.00		
45	1753	Cabinet Base Adapter	10	EA	\$355.00	\$3,550.00	\$450.00	\$4,500.00		
46	1753	Cabinet Base Extender	10	EA	\$355.00	\$3,550.00	\$450.00	\$4,500.00		
47	SP	Install / Replace Vehicle Motion Detector Systems.	4	EA	\$1,218.00	\$4,872.00	\$2,475.00	\$9,900.00		
Engineer's Estimate: \$ 469,275.00					\$562,099.00 Traffic Control Devices, Inc.		\$606,095.00		Irregular Bid	